

**DECLARATION AND POWER OF ATTORNEY**

Attorney Docket No. 34029/US/2

In re Application of: **Ryan Westberry, Lars-Erik Peters, and Jessica Jaclyn Greenlee.**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Anti-Freeze Protein Enhanced Nucleic Acid Amplification," the specification of which was filed on August 4, 2006 and assigned U.S. Non-Provisional Application No. 10/588,587, and is a U.S. national phase patent application of PCT/US2005/003502, filed February 4, 2005.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. *I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.*

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

<u>Application No.</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed Under 35 USC § 119 (a)-(d)</u>	
<u>PCT/US2005/003502</u>	<u>WO</u>	<u>February 4, 2005</u>	<u>Yes</u>	<u>X</u>
			<u>Yes</u>	<u>No</u>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of each United States provisional application(s) listed below:

<u>Application No.</u>	<u>Filing Date</u>
<u>60/541,999</u>	<u>February 4, 2004</u>

I hereby claim the benefit under Title 35, United States Code, § 120 of each United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application No.</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
<u>10/588,587</u>	<u>August 4, 2006</u>	<u>Pending</u>

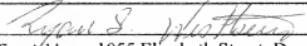
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

**POWER OF ATTORNEY:** I hereby appoint the practitioners associated with Customer Number 80964 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send correspondence to: **King & Spalding LLP**  
Customer No. 80964  
Four Embarcadero, Suite 3500  
San Francisco, CA, 94111

Direct telephone calls to (415) 318-1212

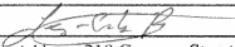
Todd A. Lorenz

Full name of first inventor: <b>Ryan Westbery</b>	Citizenship: United States of America
Inventor's signature 	Date: 11-4-08
Residence and Post Office Address: 1055 Elizabeth Street, Denver, CO 80209	

Full name of second inventor: <b>Lars-Erik Peters</b>	Citizenship: Germany
Inventor's signature	Date:
Residence and Post Office Address: 210 Genesee Street, Lafayette, CO 80026	

Full name of third inventor: <b>Jessica Jaclyn Greenlee</b>	Citizenship: United States of America
Inventor's signature	Date:
Residence and Post Office Address: 707 Julian Circle, Lafayette, CO 80026	

Full name of first inventor: <b>Ryan Westbery</b>	Citizenship: United States of America
Inventor's signature	Date:
Residence and Post Office Address: 1055 Elizabeth Street, Denver, CO 80209	

Full name of second inventor: <b>Lars-Erik Peters</b>	Citizenship: Germany
Inventor's signature 	Date: <i>12/05/08</i>
Residence and Post Office Address: 210 Genesee Street, Lafayette, CO 80026	

Full name of third inventor: <b>Jessica Jaclyn Greenlee</b>	Citizenship: United States of America
Inventor's signature	Date:
Residence and Post Office Address: 707 Julian Circle, Lafayette, CO 80026	

Full name of first inventor: <b>Ryan Westberry</b>	Citizenship: United States of America
Inventor's signature	Date:
Residence and Post Office Address: 1035 Elizabeth Street, Denver, CO 80209	

Full name of second inventor: <b>Lars-Erik Peters</b>	Citizenship: Germany
Inventor's signature	Date:
Residence and Post Office Address: 210 Gericson Street, Lafayette, CO 80026	

Full name of third inventor: <b>Jessica-Jaclyn Greenlee</b>	Citizenship: United States of America
Inventor's signature: <i>Jessica-Jaclyn Greenlee</i>	Date: <b>11-6-08</b>
Residence and Post Office Address: 707 Julian Circle, Lafayette, CO 80026	